



## Dräger X-plore® 8000 headpieces: Hoods, helmets, visors and masks

The more comfortable you are, the better you can do your job. The innovative Dräger X-plore® 8000 headpieces are an integral part of our new powered air-purifying respirator (PAPR). Both the loose- and tight-fitting series offer robust, effective protection along with a high degree of comfort.

**Low-noise material**  
Standard and premium hoods are made of soft and comfortable low-noise material

**Low distortion**  
Spacer on top of the visor gives the visor a defined curvature to reduce distortion

**High protection level**  
All hoods approved as TH3

D-119009-2013



**Secure fit**  
Comfortable fit even when you are moving, due to ergonomic design

**Guided air inlet**  
Wind deflector inside the hose connector leads the air away from your head to eliminate feeling cold at a single spot

**Perfect fit**  
All hoods available in two different sizes

## Benefits

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### **Always a winning combination**

The Dräger X-plore 8000 PAPR headpiece portfolio was created for maximum respiratory and facial protection under even the most challenging of conditions—offering safety, comfort, and top performance in numerous application fields. The X-plore 8000 headpieces can be effortlessly combined with other components from the X-plore series. So whether you combine them with the X-plore 8500 powered air-purifying respirator or the X-plore 9300 constantflow belt unit, you can be sure of performance quality and safety no matter what the job demands. X-plore the possibilities!

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### **Dräger X-plore 8000 headpieces**

Our headpieces are designed to fit a variety of applications due to a modular system that offers a wide range of different components and accessories. The result is optimal protection—especially for long-duration usage—without significant breathing resistance. We offer three categories:

#### **Short and long hoods**

The Dräger X-plore 8000 series of short and long hoods is extremely lightweight, so they are ideal for long periods of use without sacrificing comfort or safety. Designed for applications that do not require additional mechanical head and eye protection, they are available in both standard and premium models.

#### **Helmets with visor, protective visor and welding visor**

Our series of protective respiratory helmets and visors covers a wide range of applications, especially in the industrial sector, where head and eye protection is mandatory. By providing integrated protection and ease of use, they are the ideal choice for heavy-duty challenges.

#### **Full face masks**

Our well known full face masks offer a high degree of flexibility, while providing optimal protection based on additional requirements for tight-fitting headpieces. With their robust design, they are deployed for numerous applications worldwide.

## System Components



D-119022-2013

### Dräger X-plore® 8000 Standard hood, short

The Dräger X-plore® 8000 standard hoods are made from a lightweight and cost-effective material and are intended for limited use applications. The short version of the hood covers the head and face but leaves the ears uncovered for good communication.



D-119027-2013

### Dräger X-plore® 8000 Standard hood, long

The Dräger X-plore® 8000 standard hoods are made from a lightweight, cost-effective material and are intended for limited use applications. The long version of the hood provides full protection for the head, including the face and neck area. The dual-layer neck guard provides additional safety when combined with a protective suit.



D-119009-2013

### Dräger X-plore® 8000 Premium hood, short

The Dräger X-plore® 8000 premium hoods are made from a reusable, oil and water-repellent material. They provide a high level of chemical protection and a virtually unrestricted field of view. The short version of the hood covers the head and face but leaves the ears uncovered for good communication. The hoods can be cleaned and disinfected.



D-119017-2013

### Dräger X-plore® 8000 Premium hood, long

The Dräger X-plore® 8000 premium hoods are made from a reusable, oil and water-repellent material. They provide a high level of chemical protection and a virtually unrestricted field of view. The long version of the hood provides full protection for the head including the face and neck area. The dual-layer neck guard provides additional safety when combined with a protective suit. The hoods can be cleaned and disinfected.

## System Components



ST-7497-2005

### Dräger X-plore® 6300

The Dräger X-plore® 6300 is an efficient, low-cost full face breathing mask intended for price-conscious users not wishing to compromise comfort or quality. This full face mask is the successor to the Panorama Nova Standard, a mask which has proven itself over decades of use worldwide—redesigned and improved with fresh colors and an integrated bar code.



ST-7499-2005

### Dräger X-plore® 6530

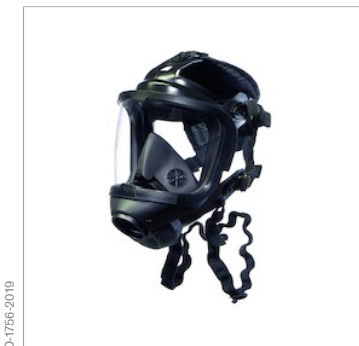
Especially durable with wide panoramic view: Dräger X-plore® 6530 is an exceptional full face mask for professional use in the most versatile applications.



ST-7501-2005

### Dräger X-plore® 6570

The Dräger X-plore® 6570 is the high-comfort silicone full face mask used by professionals in a wide variety of applications. It meets the highest demands of quality, reliability, secure fit, and comfort. This full face mask is the successor to the Panorama Nova masks, a range which has proven itself over decades of use worldwide.



D-1756-2019

### Dräger FPS® 7000

Firefighting requires working under hazardous conditions with poor visibility. Designed to offer optimal visibility, the Dräger FPS 7000 full face mask sets new standards in terms of personal safety, protection and comfort. The popularity of this SCBA mask is due to a large, unobstructed field of vision and a very comfortable and secure fit, while reducing or eliminating fogging during use.

## System Components



D-118996-2013

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### Dräger X-plore® 8000

Workplace environments that compromise the quality of air you breathe demand reliable solutions. The Dräger X-plore® 8000 powered air-purifying respirator (PAPR) offers a new level of intuitive handling combined with intelligent electronics. The result? A high degree of safety that you and your people need to focus on the task at hand.

## Technical Data

### Dräger hoods

Approval – respiratory protection	NIOSH 42 CFR Part 84 (in combination with Dräger X-plore® 8500)
Hood material	Standard hoods: PP/PE Premium hoods: PA, PU-coated
Visor material	PC
Size	Size S/M (scope 20.4 in. (52 cm) up to 23.2 in. (59 cm) Size L/XL (scope 22.4 in. (57 cm) up to 25.2 in. (64 cm)
Weight	Short hoods, standard: approximately 5.1 oz. (145 g) Short hoods, premium: approximately 7.0 oz. (200 g) Long hoods, standard: approximately 7.2 oz. (205 g) Long hoods, premium: approximately 13.6 oz. (390 g)
Temperature range (operation)	14°F (-10°C) to 140°F (+60°C)
Head harness	Adjustable strap (neck area and above the head), sweatband, removable (area of the forehead)
Hose connection	Hose nozzle Dräger X-plore® 8000 (behind)
Air outlet	Permeable material in the chin area

### Dräger full-face masks

Approval	NIOSH 42 CFR Part 84 (in combination with Dräger X-plore® 8500)
Mask body	Robust and skin-friendly EPDM (Dräger X-plore® 6300, 6530, FPS® 7000); skin-friendly silicone, which is highly flexible at high/low temperatures (Dräger X-plore® 6570)
Visor	Scratch-proofed PMMA (Dräger X-plore® 6300), shock-resistant PC (Dräger X-plore® 6530, 6570, FPS® 7000)
Size	Universal size (Dräger X-plore® 6000 masks) Sizes S, M and L (FPS® 7000)
Weight	About 17.6 oz. (500 g) up to 23.0 oz. (650 g) (depending on the model)
Head harness	5-point head harness made of SI or EPDM
Hose connection	Standard thread connection Rd40 (RA) according to EN 148-1
Air outlet	Exhalation valve

## Ordering Information

Component		Description	Packaging unit	Part no.
Hoods	Standard hoods	Dräger X-plore® 8000 Standard hood, short (S/M)	1	R 59 800
		Dräger X-plore® 8000 Standard hood, short (L/XL)	1	R 59 810
		Dräger X-plore® 8000 Standard hood, long (S/M)	1	R 59 820
		Dräger X-plore® 8000 Standard hood, long (L/XL)	1	R 59 830

## Ordering Information

Premium hoods	Dräger X-plore® 8000 Premium hood, short (S/M)	1	R 59 840
	Dräger X-plore® 8000 Premium hood, short (L/XL)	1	R 59 850
	Dräger X-plore® 8000 Premium hood, long (S/M)	1	R 59 860
	Dräger X-plore® 8000 Premium hood, long (L/XL)	1	R 59 870
	Accessories	Sweatband for Dräger X-plore® 8000 Standard hood	10
Sweatband for Dräger X-plore® 8000 Premium hood		10	R 59 862
Protective foils for Dräger X-plore® 8000 hood		10	R 59 863
Half masks		Dräger X-plore® 4740 SI (S/M)	1
	Dräger X-plore® 4740 SI (M/L)	1	R 55 874
Full face masks	Dräger X-plore® 6300 EPDM/PMMA	1	R 55 800
	Dräger X-plore® 6530 EPDM/PC	1	R 55 795
	Dräger X-plore® 6570 SI/PC	1	R 55 790
	Dräger FPS® 7000 EPDM-S1-PC-CR	1	R 56 502
	Dräger FPS® 7000 EPDM-M2-PC-CR	1	R 56 310
	Dräger FPS® 7000 EPDM-L2-PC-CR	1	R 56 503

X-plore is a trademark of Dräger.

## Notes

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